

WHAT IS CLAIMED IS:

1 1. A cab for a construction machine, being mounted on an upper
2 rotary body of said construction machine along with a working
3 mechanism and providing an operating room within an enclosure
4 consisting of a first side frame structure containing a door to be opened
5 and closed by an operator, a second side frame structure located on the
6 side of said working mechanism, a front section provided between front
7 ends of said first and second side frame structures and substantially
8 entirely occupied by a front window, a roof section, and a rear section,
9 characterized in that said cab comprises:

10 a cross beam member bridged between upper front corners of
11 said first and second side frame structures to extend along upper side
12 of said front window; and

13 a reinforcing beam member provided between said first and
14 second side frame structures for reinforcing said cross beam member.

1 2. A cab for a construction machine as defined in claim 1,
2 wherein said roof section is provided with a roof window in a front
3 portion thereof, and said cross beam is located in boundary regions
4 between said front and roof windows.

1 3. A cab for a construction machine as defined in claim 1,
2 wherein said reinforcing beam member is of a rod-like shape and
3 located substantially in parallel and overlapping relation with said
4 cross beam member in order not to block a view field of an operator in
5 said cab.

1 4. A cab for a construction machine as defined in claim 3,
2 wherein said reinforcing beam member is located in a position forward
3 and obliquely upward of said cross beam member when viewed by an
4 operator in said cab.

1 5. A cab for a construction machine as defined in claim 4,
2 wherein said reinforcing beam member is bridged between brackets
3 securely fixed to a front side of foremost pillars of said first and second
4 side frame structures.

1 6. A cab for a construction machine as defined in claim 4,
2 wherein said reinforcing beam member is bridged between brackets

3 securely fisted to a lateral side of foremost pillars of said first and
4 second side frame structures.

1 7. A cab for a construction machine as defined in claim 3,
2 wherein said reinforcing beam member is adapted to mount thereon an
3 accessory of said construction machine.

1 8. A cab for a construction machine as defined in claim 7,
2 wherein said accessory is a lighting lamp assembly.

1 9. A cab for a construction machine as defined in claim 1,
2 wherein said cross beam member is in the form of a hollow columnar
3 structure, and said reinforcing beam member is passed through an
4 internal hollow cavity of said cross beam member.

1 10. A cab for a construction machine as defined in claim 1,
2 wherein said reinforcing beam member is constituted by a metal pipe of
3 a circular shape in cross section.

1 11. A cab for a construction machine as defined in claim 10,

2 wherein said reinforcing beam member has a foaming synthetic resin
3 material filled in an internal cavity thereof.